TEACHERS' RETIREMENT BOARD

INVESTMENT COMMITTEE

SUBJECT: Activity Status Report Credit Enhancement Program	ITEM NUMBER: <u>1</u>				
Credit Emidicement 1 Togram	ATTACHMENT(S): 2				
ACTION:	DATE OF MEETING: November 4, 1998				
INFORMATION: X	PRESENTER(S): Mr. Rose				

EXECUTIVE SUMMARY

STRS has closed on the following transactions: 1) \$13.1 million for the Fillmore Financing Authority, 2) \$7.5 million for the City of Fillmore Water District, and 3) \$5.1 million for Accurate Engineering. All three transactions are for Ventura County entities. STRS has wrapped banks for each of the transactions.

The proposed Norco Injection Molding of Chino, Ca (WRJ Investments) will not be doing an Industrial Development Bond. The proposed transaction reported last month for \$3.1 million has been canceled. The CMIG \$1.0 million confirming letter of credit has been redeemed.

The following transactions have already been reported and are expected to close in the near future:

- City of Mission Viejo & the Mission Viejo Community Development Authority, (\$33.9 million) through the Mission Viejo Community Development Finance Authority. STRS will wrap a bank.
- St. Vincent de Paul, San Diego, (\$8.5 million) through the California Statewide Communities Development Authority. STRS will wrap a bank.
- Terraces at Park Marino Project, (\$8.5 million) through the California Statewide Communities Development Authority. STRS will wrap a bank.
- Reliance Technical Services, Sunnyvale, Ca. (\$8.0 million) through the Association of Bay Area Governments (ABAG). STRS will wrap a bank.

Sheet1

STRS CREDIT ENHANCEMENT PROGRAM

PROGRAM SUMMARY AS OF OCTOBER 14, 1998

Transactions	Туре	Closing Date	End of Commitment	STRS Commitment	Interest	Total Commitment	Fiscal 1998 - 9 Fee Income	Fee Income To Date
DIRECT RISK								
Port of Long Beach	Liquidity	Jun-94	Feb-00	\$75,000,000	\$0	\$75,000,000	\$52,123	\$199,135
Bridge - Richmond Townhomes	Expired. Re	deemed a	s of February, 1	1997.				\$15,096
USA Waste Industries	Credit	Nov-94	Nov-99	\$9,764,121	\$0	\$9,764,121	\$30,513	\$211,412
Sanifill, Inc.	Expired. Re	deemed a	s of Jan 19, 199	\$0	\$0	\$0	\$43,809	\$87,618
San Diego Unified Port District (20)	Credit	Oct-97	Oct-02	\$35,000,000	\$1,365,243	\$36,365,243	\$6,472	\$31,725
San Diego Unified Port District (21)	Credit	Oct-97	Oct-02	\$15,000,000	\$585,104	\$15,585,104	\$6,472	\$19,225
Pasadena Parking Authority	Credit	Jan-98	Jan-03	\$9,909,167	\$0	\$9,909,167	\$15,552	\$20,822
Pasadena Rosebowl (22)	Credit	Jun-98	Jun-01	\$15,600,000	\$276,956	\$15,876,956	\$7,668	\$7,668
DIRECT RISK - SECURED								
Buck Research on Aging	Credit	Dec-96	Dec-99	\$27,500,000	\$397,808	\$27,897,808	\$47,349	\$323,628
BOND INSURED	G . Ti	F.1. 00	E-1 05	¢114.500.000	¢1 (02 072	¢116 102 072	¢40.021	¢00 114
Adventist West	Credit	Feb-98	Feb-05	\$114,500,000	\$1,693,973	\$116,193,973	\$49,931	\$98,114
DIRECT PAY LETTERS OF CREDIT Pt. Loma College	Credit	Aug-96	Aug-00	\$25,000,000	\$369,863	\$25,369,863	\$35,103	\$326,176
G	Cicuit	Aug-90	Aug-00	Ψ23,000,000	φ302,003	Ψ23,303,603	φ33,103	
City of Visalia (California)	Credit	Sep-96	Sep-01	\$3,490,000	\$72,286	\$3,562,286	\$11,660	\$43,736
LA Fairplex	Credit	Jul-97	Jul-01	\$17,900,000	\$698,224	\$18,598,224	\$25,573	\$136,915

CSCDA - IDB's Series 1994B

Propak of California J. Michelle/Edie Lee Pasco Scientific American River Packaging	Credit Credit Credit Credit	Nov-94 Nov-94 Dec-94	Nov-01 Nov-01 Dec-00 Dec-00	\$3,210,000 \$2,840,000 \$2,825,000 \$1,765,000	\$71,763 \$63,492 \$63,156 \$39,459	\$3,281,763 \$2,903,492 \$2,888,156 \$1,804,459	\$0 \$0 \$0 \$0	\$45,177 \$47,607 \$46,036 \$29,012
Lance Camper Manuf.	Credit	Dec-94	Dec-00	\$3,835,000	\$85,736	\$3,920,736	\$0	\$56,026
CSCDA - IDB's								
Series 1989-90								
Intermountain Trading	Credit	Feb-95	Feb-01	\$320,000	\$7,154	\$327,154	\$473	\$7,699
Andercraft Products	Credit	Feb-95	Feb-01	\$850,000	\$19,003	\$869,003	\$1,512	\$24,419
Sunclipse. Inc. (Alhambra)	Credit	Feb-95	Feb-01	\$3,200,000	\$71,540	\$3,271,540	\$3,106	\$43,858
Sunclipse, Inc. (Union City)	Credit	Feb-95	Feb-01	\$2,135,000	\$47,730	\$2,182,730	\$2,132	\$32,560
Busseto Foods, Inc. (Rapelli of CA)	Credit	Mar-95	Mar-01	\$2,500,000	\$55,890	\$2,555,890	\$2,466	\$34,541
AHNNN, Inc.	Expired R	edeemed as	of Sent-97	\$0	\$0	\$0	\$0	\$9,416
Zarn, Inc.	Credit	Mar-95	Feb-01	\$970,000	\$21,685	\$991,685	\$1,187	\$20,817
Marcel & Marge Schurman	Credit	Mar-95	Feb-01	\$1,725,000	\$38,564	\$1,763,564	\$1,877	\$26,183
Charles & Loralie Harris	Credit	Mar-95	Feb-01	\$2,440,000	\$54,549	\$2,494,549	\$2,531	\$34,869
American Zettler	Credit	Mar-95	Mar-01	\$2,145,000	\$47,954	\$2,192,954	\$1,929	\$26,227
Aqua Serv Engineering	Credit	Mar-95	Mar-01	\$1,540,000	\$34,428	\$1,574,428	\$2,547	\$35,026
Contech Engineering Prod.	Credit	Mar-95	Mar-01	\$1,440,000	\$32,193	\$1,472,193	\$1,280	\$18,558
Evapco, Inc.	Credit	Mar-95	Mar-01	\$540,000	\$12,072	\$552,072	\$480	\$7,771
Florestone Products Co.	Credit	Mar-95	Mar-01	\$1,615,000	\$36,105	\$1,651,105	\$1,435	\$21,492
Grundfos Pumps Company	Credit	Mar-95	Mar-01	\$6,000,000	\$134,137	\$6,134,137	\$5,487	\$67,157
Instrument Specialities Co.	Credit	Mar-95	Mar-01	\$745,000	\$16,655	\$761,655	\$663	\$11,617
McCain Citrus	Credit	Mar-95	Mar-01	\$3,000,000	\$67,068	\$3,067,068	\$2,351	\$29,867
Mc Elroy Metal Mills, Inc.	Credit	Mar-95	Mar-01	\$660,000	\$14,755	\$674,755	\$536	\$11,071
NRI, Inc.	Credit	Mar-95	Mar-01	\$1,575,000	\$35,211	\$1,610,211	\$1,419	\$19,460
W & H Voortman, Inc.	Credit	Mar-95	Mar-01	\$2,520,000	\$56,338	\$2,576,338	\$1,959	\$26,440
Image Laboratories, Inc.	Expired. R	edeemed as	of Dec-96.	\$0	\$0	\$0	\$0	\$26,854
Allwire, Inc.	Credit	Mar-95	Mar-01	\$330,000	\$7,378	\$337,378	\$602	\$8,703
Fairway Molds, Inc.	Credit	Mar-95	Mar-01	\$660,000	\$14,755	\$674,755	\$1,335	\$19,153
S & P Investments	Credit	Mar-95	Mar-01	\$1,250,000	\$27,945	\$1,277,945	\$1,443	\$20,481

Northwest Pipe & Casing Reliance Upholstery Zieman Manufacturing	Credit Credit Credit	Apr-95 Apr-95 Apr-95	Apr-01 Apr-01 Apr-01	\$3,250,000 \$300,000 \$455,000	\$72,658 \$6,707 \$10,172	\$3,322,658 \$306,707 \$465,172	\$3,043 \$633 \$684	\$45,814 \$8,987 \$9,720
Zieman Wandracturing	Cicuit	Арг-ЭЭ	Apr-01	Ψ+33,000	\$10,172	ψ+05,172	Ψ00-	Ψ2,720
CSCDA - IDB's								
Series 1995A								
Carvin Corporation	Credit	Jun-95	Aug-01	\$2,420,000	\$54,102	\$2,474,102	\$2,438	\$35,495
Leegin Creative Leather Prod.	Expired. Re	edeemed as	of Dec-97.	\$0	\$0	\$0	\$0	\$19,469
Kennerley-Spratling	Credit	Jun-95	Aug-01	\$3,065,000	\$68,522	\$3,133,522	\$3,028	\$42,637
Vantage Properties	Credit	Jun-95	Aug-01	\$1,690,000	\$37,782	\$1,727,782	\$1,770	\$24,135
BNG Properties, LLC	Expired. Ro	edeemed as	of Aug-96.	\$0	\$0	\$0	\$0	\$12,253
Staub Metals, Inc.	Credit	Aug-95	Aug-01	\$1,280,000	\$28,616	\$1,308,616	\$1,395	\$20,783
Aerostar Partners, Inc.	Credit	Sep-95	Sep-01	\$4,645,000	\$103,844	\$4,748,844	\$4,319	\$55,021
Walker Spring and Stamping Corp.	Credit	Sep-95	Sep-01	\$3,640,000	\$81,376	\$3,721,376	\$3,479	\$44,282
Encore Video, Inc.	Credit	Sep-95	Sep-01	\$780,000	\$17,438	\$797,438	\$987	\$11,325
EuroDesign Cabinets, Inc.	Credit	Sep-95	Sep-01	\$1,040,000	\$23,250	\$1,063,250	\$1,209	\$14,842
South Bay Circuits, Inc.	Credit	Sep-95	Sep-01	\$1,950,000	\$43,595	\$1,993,595	\$2,037	\$25,237
W & H Voortman, Inc.	Credit	Sep-95	Sep-01	\$1,080,000	\$24,145	\$1,104,145	\$1,269	\$14,549
Red Line Oil Co.	Credit	Nov-95	Nov-01	\$1,095,000	\$24,480	\$1,119,480	\$1,274	\$17,150
Johansen Dielectics	Credit	Nov-95	Nov-01	\$2,700,000	\$60,362	\$2,760,362	\$2,426	\$35,313
Peet's Coffee	Credit	Dec-95	Dec-00	\$3,500,000	\$78,247	\$3,578,247	\$3,098	\$40,206
Safariland	Credit	Sep-96	Sep-01	\$4,000,000	\$82,849	\$4,082,849	\$2,684	\$22,528
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Control Air Conditioning	Credit	Jun-97	Jun-01	\$5,000,000	\$111,781	\$5,111,781	\$5,295	\$40,279
CSCDA - IDB Series 1996M	C 1:4	D 06	D 00	¢1 120 000	\$25.262	¢1 155 262	¢1 470	¢11.9 <i>c</i> 2
Cordeiro Vault Co., Inc.	Credit	Dec-96	Dec-00	\$1,130,000	\$25,262	\$1,155,262	\$1,470	\$11,862
CSCDA - IDB Series 1996M								
Fibrebond West, Inc.	Credit	Dec-96	Dec-00	\$8,000,000	\$178,849	\$8,178,849	\$7,616	\$63,538

CONFIRMING LETTERS OF CREDIT

TOTAL:				\$499,498,287	\$8,604,215	\$508,102,502	\$487,074	\$3,147,211
Confirmations #10 & #11 City of Fillmore	Credit	Sep-98	Sep-01	\$13,070,000	\$249,225	\$13,319,225	\$27,091	\$27,091
Confirmation #9 Dix Metals	Credit	Sep-98	Sep-01	\$5,560,000	\$82,258	\$5,642,258	\$8,463	\$8,463
Confirmation #8 Delta Tau Data Systems	Credit	Aug-98	Aug-01	\$5,800,000	\$85,808	\$5,885,808	\$8,829	\$8,829
Confirmation #6 Western Saw	Credit	Jun-98	Jun-03	\$3,600,000	\$53,260	\$3,653,260	\$1,867	\$7,347
Confirmation #4 & #5 First Class Foods / Alliance	Credit	Apr-98	Apr-03	\$3,750,000	\$55,479	\$3,805,479	\$0	\$5,708
Confirmation #3 Monrovia Redevelopment Agency	Credit	Jan-98	Jan-01	\$8,600,000	\$229,727	\$8,829,727	\$8,847	\$28,541
Confirmation #2 CMIG LLC	Terminated	l as of Augu	st 28, 1998.	\$0	\$0	\$0	\$2,153	\$5,514
Confirmation #1 Suncreek Apts.	Credit	Apr-96	Apr-01	\$6,800,000	\$78,247	\$6,878,247	\$8,693	\$110,929

STRS CREDIT ENHANCEMENT PROGRAM BANK EXPOSURE PROGRAM SUMMARY AS OF OCTOBER 14, 1998

				Portfolio
Deal	Commitment	Interest	Total	Percentage
PARTN	ER INSTITUTIO	N		
Dout of Long Booch				
Port of Long Beach Canadian Imperial Bank of Commerce	\$75,000,000	\$0	\$75,000,000	15.02%
(CIBC)				
Buck Research Center on Aging	\$27,500,000	\$397,808	\$27,897,808	5.51%
(CIBC)				
USA Waste Industries				
Bank of California	\$9,764,121	\$0	\$9,764,121	1.95%
San Diego Unified Port District	Φ25 000 000	Φ1 265 242	Φ2.C.2.C.7.2.42	7.010/
(CIBC) San Diego Unified Port District	\$35,000,000	\$1,365,243	\$36,365,243	7.01%
(CIBC)	\$15,000,000	\$585,104	\$15,585,104	3.00%
Pasadena Parking Authority	\$15,000,000	\$383,104	\$13,365,104	3.00%
(CIBC)	\$9,909,167	\$0	\$9,909,167	1.98%
Pasadena Rose Bowl	Ψ,,,ου,,10,	Ψ0	Ψ,,,ο,,,,ο,,	1.5070
(CIBC)	\$15,600,000	\$276,956	\$15,876,956	3.12%
TOTAL - PARTNER INSTITUTIONS	\$187,773,287	\$2,625,111	\$190,398,398	37.59%
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DIRECT FINANCIA	L INSTITUTION	N EXPOSURE		
	****		***	
MBIA	\$114,500,000	\$1,693,973	\$116,193,973	22.92%
Union Bank of California, N.A.	\$49,205,000	\$1,057,065	\$50,262,065	9.85%
Long Term Cr Bank of Japan Tokai Bank	\$25,000,000	\$369,863	\$25,369,863	5.01% 3.58%
Bank of America	\$17,900,000 \$17,195,000	\$698,224 \$384,414	\$18,598,224 \$17,579,414	3.38% 3.44%
Sanwa Bank of California	\$17,193,000	\$312,302	\$16,162,302	3.44%
City National Bank	\$13,830,000	\$194,719	\$10,102,302	2.39%
Wells Fargo Bank	\$8,840,000	\$197,628	\$9,037,628	1.77%
General Bank	\$8,600,000	\$229,727	\$8,829,727	1.72%
First Commerce Bank	\$8,000,000	\$178,849	\$8,178,849	1.60%
US Bank of California	\$6,800,000	\$78,247	\$6,878,247	1.36%
Bank of Nova Scotia	\$6,600,000	\$147,551	\$6,747,551	1.32%
Imperial Bank of California	\$4,000,000	\$82,849	\$4,082,849	0.80%
Pacific Century Bank, N.A.	\$3,600,000	\$53,260	\$3,653,260	0.72%
The Fuji Bank, Limited	\$3,490,000	\$72,286	\$3,562,286	0.70%
Istituto Bancario San Paolo Di Torino Spa	\$2,500,000	\$55,890	\$2,555,890	0.70%
Comerica Bank	\$1,950,000	\$43,595	\$1,993,595	0.39%
Mellon Bank	\$1,440,000	\$32,193	\$1,472,193	0.29%
Fleet Bank	\$1,280,000	\$28,616	\$1,308,616	0.26%
Societe Generale	\$970,000	\$21,685	\$991,685	0.20%
CoreStates Bank	\$745,000	\$16,655	\$761,655	0.15%
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TOTAL EXPOSURE	\$499,498,287	\$8,604,215	\$508,102,502	100.00%
TOTAL - FINANCIAL INSTITUTIONS	\$311,725,000	\$5,979,104	\$317,704,104	62.41%
National Bank of Canada 1st Business Bank	\$660,000 \$660,000	\$14,755 \$14,755	\$674,755 \$674,755	0.13% 0.13%